



Dart Hawkesbury  
1270 Aberdeen St  
Hawkesbury, ON K6A 1K7 Canada  
Tel (613) 632-5200  
Fax 613 632-5246

# Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Container No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total	Supplier Name
PO040517	ACI001-VC	4	1	Net 30	MT-HRS-S-6GA	Hot Rolled Steel Sheet 6 Gauge 3/16"				16	7/31/2018	16		S108248	Stock	9/5/2018	\$ 7.37 / sf	0		\$117.86	Acier Ouellette Inc.
Total:												16									\$89.46

Plex 9/5/2018 3:13 PM dart.dart.Tollis.Andrew



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# **PURCHASE ORDER** **PO040517**

**Supplier:** ACI001-VC  
Acier Ouellette Inc.  
935 Boul. Du Havre  
Valleyfield  
QC  
J6S 5L1 Canada  
Phone: 800 667 4248  
Fax: 450 377 5696

**PO No:** PO040517  
**PO Date:** 7/17/18  
**Due Date:** 7/24/18  
**Purchase Order Revision:**  
**Revision Date:**  
**Ship-To Contact:** Lavoie, Chantal  
clavoie@dartaero.com

**REVISED**  
\$

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**Via:** Ground  
**Pymt Terms:** Net 30  
**Freight Terms:**  
**Special Comments:** quotation no sou0119261

## **Items**

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1		MT-A513-T-3.75W0.125		ASTM A513 TYPE 5 (1020/1026) ALLOY STEEL ROUND TUBING	Firmed	-	7/24/18	6 ft	0 ft	6 ft	\$120.30/ft	\$721.80
2	✓ AT	MT-A513-T-0.75W0.085		A513 Seamless Alloy Steel Round Tubing 0.75"dia. x 0.085" Wall	Firmed	-	7/24/18	120 ft	0 ft	120 ft	\$4.65/ft	\$558.00
3	✓ AT	MT-A513-T-0.75W0.058		A513 Seamless Alloy Steel Round Tubing 0.75"dia. x 0.058" Wall : ASTM A513 TYPE 5 (1020/1026) SEAMLESS ALLOY STEEL ROUND TUBING (DOM)	Firmed	-	7/31/18	40 ft	0 ft	40 ft	\$10.90/ft	\$436.00
4		MT-HRS-S-6GA		Hot Rolled Steel Sheet 6 Gauge 0.1943"	Firmed	-	7/24/18	16 sf	0 sf	16 sf	\$7.36625/sf	\$117.86
Line Item Note 1 pcs of 4 ft x 4 ft												
5		MT-4140-B-2.000X4.000		Steel Bar	Firmed	-	7/31/18	4 ft	0 ft	4 ft	\$82.5425/ft	\$330.17
6		MT-4140-B-0.500X4.000		4140 Steel Bar 0.500 X 4.000 : AISI 4140 STEEL BAR PER ASTM A29, AMS 6349, AMS 6382, AMS 6529, MIL-S-5626 MINIMUM ROCKWELL C = 28 RC MAXIMUM ROCKWELL C = 32 RC receive ft	Firmed	-	7/24/18	4 ft	0 ft	4 ft	\$31.01/ft	\$124.04
7		MT-4140-S-0.500		AISI 4140 Steel Sheet : AISI 4140 / 4142 STEEL SHEET OR PLATE MINIMUM ROCKWELL C = 28 Rc MAXIMUM ROCKWELL C = 32 Rc ASTM A829, AMS 6395	Firmed	-	7/24/18	11.111 sf	0 sf	11 sf	\$80.34218/sf	\$892.68

Line Item Note 1 pcs of 40" x 40"

## Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
8 ✓ AT		M1018R4.000		M1018R4.000 : MATERIAL: AISI 1018- 1025 ROUND BAR M1010S20GA AS PER MIL-S-7097 OR ASTM A108 receive ft	Firmed	-	7/20/18	2 ft	0 ft	2 ft	\$71.62/ft	\$143.24
									2 ft		AUG 02 2018	
9 ✓ AT		M1018R2.750		M1018R2.750 : MATERIAL: AISI 1018- 1025 ROUND BAR M1010S20GA AS PER MIL-S-7097 OR ASTM A108	Firmed	-	7/24/18	6 ft	0 ft	6 ft	\$29.115/ft	\$174.69
									6 ft		AUG 02 2018	
10 ✓ AT		M303R2.500		303 Round Bar 2.5" : MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582 NOTE: 304/316 NOT ACCEPTABLE receive ft	Firmed	-	7/24/18	4 ft	0 ft	4 ft	\$20.50/ft	\$82.00
									4 ft		AUG 02 2018	
11 ✓ AT		M304S11GA		304/316 0.125 Sheet : MATERIAL: AISI 304/316 SS SHEET ANNEALED AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240	Firmed	-	7/24/18	32 sf	0 sf	32 sf	\$15.5375/sf	\$497.20
									32 sf		AT 18/08/02	
12 ✓ AT		M5052H32S.040		5052-H32 .040 Sheet : MATERIAL: 5052-H32 ALUMINUM SHEET AS PER QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209 receive sf	Firmed	-	7/24/18	32 sf	0 sf	32 sf	\$4.1434375/sf	\$132.59
									32 sf		AUG 02 2018	
13 ✓ AT		M6061T6R1.250		6061-T6 Round Bar 1.250 : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ- AA-200/8 OR AMS-QQ-A- 200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft	Firmed	-	7/24/18	20 ft	0 ft	20 ft	\$4.985/ft	\$99.70
									20 ft		AUG 02 2018	
14 ✓ AT		MT-1144-R0.750		1144 Steel Proof Round Bar 0.750" : MATERIAL: AISI 1144 STRESSPROOF STEEL ROUND BAR ASTM A311 or UNS G11440	Firmed	-	7/31/18	24 ft	0 ft	24 ft	\$3.12/ft	\$74.88
									24 ft		AUG 02 2018	
Line Item Note 2 pcs of 12 ft												
15 ✓ AT		M6061T6B1.000X02.000		6061-T6 Bar 1.00 X 2.00 : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ- A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ- A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	-	7/24/18	20 ft	0 ft	20 ft	\$8.303/ft	\$166.06
									20 ft		AUG 02 2018	

## PURCHASE ORDER

Items												
Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
16 ✓ At		M6061T6B0.375X0.750		6061T6 Bar .375 X .750 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	-	7/24/18	20 ft	0 ft 20ft	20 ft	\$1,288/ft	\$25.76
											AUG 02 2018	
17 ✓ At		M6061T6B0.500X02.000		6061-T6 Bar .500 X 2.00 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	-	7/24/18	20 ft	0 ft 20ft	20 ft	\$4,148/ft	\$82.96
											AUG 02 2018	
18 ✓ At		M6061T6B0.750X02.000		6061-T6 Bar .750 X 2.00 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	-	7/24/18	20 ft	0 ft 20ft	20 ft	\$6,289/ft	\$125.79
											AUG 02 2018	
19 ✓ At		M6061T6B3.000X01.500		6061-T6 Bar 3.00 X 1.50 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	-	7/24/18	12 ft	0 ft 12ft	12 ft	\$18,043333/ft	\$216.52
											AUG 02 2018	
20 ✓ At		M6061T6S.040		6061-T6 .040 Sheet : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 receive sf	Firmed	-	7/24/18	144 sf	0 sf 96sf	144 sf	\$8,5069444/sf	\$1,225.00
											AUG 02 2018	
21 ✓ At		M6061T6S.080		6061-T6 .080 Sheet : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 receive sf	Firmed	-	7/24/18	288 sf	0 sf 288sf	288 sf	\$9,6979166/sf	\$2,793.00
											AUG 02 2018	
Grand Total:												\$9,019.94

## Order Notes

CL

7/18/2018

# PURCHASE ORDER

## Order Notes

### Procurement Quality Clauses

A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of material conformance  
A041 quality management system  
A042 dart notification by supplier  
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Plex 7/18/18 12:53 PM dart.lavoie.chantal



**ACIER OUELLETTE INC.**

935, Boul. du Hâvre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

**DELIVERY - CLIENT**

Copy

CO00107804

**Billed to**

DART AEROSPACE LTD  
1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

**Shipped to**

DART AEROSPACE LTD  
1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7  
Att: LUSSIER Tél.: (613) 632-5200 X 730  
**Delivery Route** 5

**Customer N°** CLI0001056  
**Date** 2018/09/04  
**Delivery date** 2018/09/05  
**Your order N°** po040517  
**Processed by** Denis Quenneville  
**Salesman**  
**Carrier** OUELLETTE VALLEYFIELD  
**Credit Terme** Net 30 Days

**Instruction** F-M

Product Description	Weight	Qty	UM	PCS NB				Internal Use Only			
				CMD	EXP	B/O		IN	I	S	C
1 PLATE 44W 3/16 RANDOM 4105 P44-316-V 1 PLAQUE 48" X 48" HEAT 48D110 / B8E587	122.40	16.00	PI2_\$CLB		1X						

**Total Weight (Lbs) :** 122.40  
**NIR :** R-109516-6

**Conditions :**

All sold and delivered materials remain the property of "Acier Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By : DD

Verified By :  
Delivered By : [Signature]

Time  
Date  
Y M D  
18 09 05

Customer's Signature

Date



4104  
 PP44-316820  
 51443  
 51444  
 2987  
 2742  
 Test Certificate

Form TC1: Revision 3: Date 7 Feb 2018

<b>Customer:</b> LES ACIERS TRANSBEC LTEE 4054 BOUL. CORBUSIER 201 LAVAL QC H7L5R2		<b>Customer P.O.No.:</b> OU-50787 <b>Product Description:</b> CSA G40.21(2013)44W/300W (ASTM A36(14)) A709(17)36/ASME SA36(17)		<b>Mill Order No.:</b> 41-542315-01 <b>Shipping Manifest:</b> TT084265 <b>Ship Date:</b> 20 Jun 18 <b>Cert No:</b> 021144460 <b>Cert Date:</b> 20 Jun 18 (Page 1 of 1)												
<b>Size:</b> 0.188 X 96.00 X 240.0 (IN)																
<b>Tested Pieces:</b>		<b>Tensiles:</b>														
Heat Id	Piece Id	Piece Dimensions	Tst Loc	YS (KSI)	UTS (KSI)	%RA	Elong % 2in 8in	Tst Dir	Hardness	Charpy Impact Tests					BDWTT	
										Abs. Energy(FTLB)	% Shear	Tst Tmp	Tst Dir	Tst Siz (mm)	Tmp %Shr	
A8D110	0733	0.188 (T.L.C)	L 52	71	71	30		T								
B8E587	0480	0.188 (T.L.C)	C 65	72	72	23		T								
			L 66	77	77	24		T								
			C 67	74	74	24		T								
<b>Chemical Analysis</b>																
Heat Id	C	Min	P	S	SI	Total	Al	Cu	Ni	Cr	Mo	Cb	V	Ti	B	N
A8D110	.15	.81	.011	.003	.04	.026	.022	.32	.12	.12	.02	.001	.002	.004	.0002	.0086
B8E587	.16	.84	.013	.003	.07	.036	.032	.27	.18	.17	.04	.002	.002	.005	.0003	.0086
KILLED STEEL MERCURY IS NOT A METALLURGICAL COMPONENT OF THE STEEL AND NO MERCURY WAS INTENTIONALLY ADDED DURING THE MANUFACTURE OF THIS PRODUCT. KILLED STEEL, PRODUCED TO A FINE GRAIN PRACTICE MTR EN 10204:2004 INSPECTION CERTIFICATE 3.1 COMPLIANT CTL IN CANADA FROM COIL MADE AND POURED IN U.S.A. MATERIAL MARKED BELOW WITH AN ASTERISK IS PRODUCED FROM COIL PRODUCTS SHIPPED: * B8E587																
PCES: 14, LBS: 17192 * A8D110 PCES: 11, LBS: 13508																
(P) Cust Part #:		WE HEREBY CERTIFY THAT THIS MATERIAL WAS TESTED IN ACCORDANCE WITH, AND MEETS THE REQUIREMENTS OF, THE APPROPRIATE SPECIFICATION Daryl Banman CHECKED BY														

## SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL:

HOT ROLLED STEEL SHEET

SPECIFICATION:

ASTM A36 OR ASTM A1011 OR 44W OR ASTM A1018

PART NUMBER:

MT-HRS-S-[G]GA

EXAMPLE:

WHERE G IS GAUGE THICKNESS

MT-HRS-S-6GA

GAUGE THICKNESS REFERENCE:

<u>GAUGE</u>	<u>NOM. THICK. (IN)</u>	<u>THICKNESS RANGE (IN)</u>
4	0.2242	0.2332-0.2152
5	0.2092	0.2182-0.2002
6	0.1943	0.2033-0.1853
7	0.1793	0.1883-0.1703
8	0.1644	0.1734-0.1554
9	0.1495	0.1585-0.1405
10	0.1345	0.1405-0.1285
11	0.1196	0.1256-0.1136
12	0.1046	0.1106-0.0986
14	0.0747	0.0797-0.0697
16	0.0598	0.0648-0.0548
18	0.0478	0.0518-0.0438

<b>DART</b> AEROSPACE		Markham, Ontario, Canada	
<b>TITLE</b> HOT ROLLED STEEL SHEET			
<b>DWG NO.</b> MT-HRS-S		<b>REV</b> B	
<b>DESIGN BY:</b> SAC 07/09/2017	<b>CHKD BY:</b> SAC 07/09/2017	<b>FRACAS NO.:</b> N/A	<b>REVISIONS:</b> 1. SURFACES = 14
<b>DRAWN BY:</b> SAC 09/26/2017	<b>CHKD BY:</b> SAC 09/26/2017	<b>FRACAS NO.:</b> N/A	<b>REVISIONS:</b> 2. INTERPRET DIM AND TOL PER 3. DIMENSIONAL LIMITS APPLY
<b>CHECKED BY:</b> SAC 09/26/2017	<b>CHKD BY:</b> SAC 09/26/2017	<b>FRACAS NO.:</b> N/A	<b>REVISIONS:</b> 4. UNLESS OTHERWISE NOTED
<b>APPROVED BY:</b> SAC 09/26/2017	<b>CHKD BY:</b> SAC 09/26/2017	<b>FRACAS NO.:</b> N/A	<b>REVISIONS:</b> 5. INTERPRET DIM AND TOL PER
<b>DATE:</b> 09/26/2017	<b>CHKD BY:</b> SAC 09/26/2017	<b>FRACAS NO.:</b> N/A	<b>REVISIONS:</b> 6. AFTER PLATING
<b>SCALE:</b> N/A	<b>FRACAS NO.:</b> N/A	<b>REVISIONS:</b> N/A	<b>SHEET 1 OF 1</b>
COPYRIGHT © 2017 BY DART AEROSPACE LTD. THIS DOCUMENT IS UNCLASSIFIED TO ANY OTHER PERSONS WITHOUT WRITTEN PERMISSION. UNLESS OTHERWISE INDICATED TO THE CONTRARY, ALL DIMENSIONS ARE IN INCHES.			



## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MT-HRS-S-6 GA  
 DATE: 18/09/05

PO / BATCH NO.: P0040517/S108248

MATERIAL CERT REC'D: Yes  
 QUANTITY RECEIVED: 165F  
 QUANTITY INSPECTED: 165F  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 0.1875"  
 THICKNESS RECEIVED: 0.1875"  
 SHEET SIZE ORDERED: 4'x4'  
 SHEET SIZE RECEIVED: 4'x4'

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL PER M-DRAWING	(Y) N	ASTM A36
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) N	MT: A8D110 B8E587
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>AT 18/09/05</u>	SIGNED OFF BY: _____
DATE: _____	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in